



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JAMES B. HUNT, JR.
GOVERNOR

DIVISION OF HIGHWAYS

SAM HUNT
SECRETARY

January 26, 1993

SER 039

Ms. Sherri Knight
Division of Environmental Management
8025 North Point Boulevard
Winston-Salem NC 27106

RE: Tank Closure Report
NCDOT-Yanceyville - B

Dear Ms. Knight:

Enclosed is the tank closure report for a 2000 gallon waste oil tank removed from the DOT-Yanceyville site on November 10, 1992. A soil sample was collected from each end of the tank pit. The analyses of these samples are attached. The TPH for oil and grease were less than 250 parts per million on both samples, therefore, no further action is planned. If you have questions, please call Eric Motzno, P.G. at (919) 733-2220.

Sincerely,

John M. Burns, Jr., Director
Equipment and Inventory Control

EM/ss
Attachments

cc: Ron Willis, P.E.
Division Operations Engineer

RECEIVED
N.C. Dept. of EHNR
JAN 28 1993
Winston-Salem
Regional Office

RECEIVED
N.C. Dept. of EHNR

JAN 28 1993
Winston-Salem
Regional Office



(GW/UST-2)

Site Investigation Report For Permanent Closure or Change-in-Service of U.S.T.

FOR
TANKS
IN
NC

Return Completed Form To:

The appropriate DEM Regional Office according to the county of the facility's location.
[SEE MAP ON REVERSE SIDE OF OWNER'S COPY (PINK) FOR REGIONAL OFFICE ADDRESS].

State Use Only

I.D. Number JAN 28 1993

Date Received Winston-Salem

INSTRUCTIONS

Complete and return within (30) days following completion of site investigation.

I. Ownership of Tank(s)

NC Dept of Transportation
Owner Name (Corporation, Individual, Public Agency, or Other Entity)
4809 Beryl Drive
Street Address
Wake
County
Raleigh NC 27606
City State Zip Code
(919) 733-2220
Area Code Telephone Number

II. Location of Tank(s)

NC DOT Maintenance Facility
Facility Name or Company
0-024689
Facility ID # (if available)
SR 1572 @ SR 1579
Street Address or State Road
Caswell
County City Zip Code
Yanceyville NC 27379
Area Code Telephone Number
919 694-6101

III. Contact Person

R.L. Willis Div Operations Engineer (919) 334-3192
Name Job Title Telephone No. (Area Code)
Closure Contractor DOT (Self)
(Name) (Address) Telephone No. (Area Code)
Lab Gary Roberts, DOT Raleigh (919) 733-3532
(Name) (Address) Telephone No. (Area Code)

IV. U.S.T. Information

Tank No.	Size in Gallons	Tank Dimensions	Last Contents
5	2000	64x144	Waste Oil

V. Excavation Condition

Water In Excavation		Free Product		Notable Odor or Visible Soil Contamination	
Yes	No	Yes	No	Yes	No
	X		X		X

VI. Additional Information Required

See reverse side of pink copy (owner's copy) for additional information required by N.C. - DEM in the written report and sketch.

VII. Check List

Check the activities completed.

- ☒ Contact local fire marshal
☒ Notify DEM Regional Office before abandonment.
☒ Drain & flush piping into tank.
☒ Remove all product and residuals from tank
☒ Excavate down to tank.
☒ Clean and inspect tank.
☒ Remove drop tube, fill pipe, gauge pipe, vapor recovery tank connections, submersible pumps and other tank fixtures.
☒ Cap or plug all lines except the vent and fill lines.
☒ Purge tank of all product & flammable vapors.
☒ Cut one or more large holes in the tanks.
☒ Backfill the area.
 Date Tank(s) Permanently closed: 11-13-92
 Date of Change-In-Service: _____

ABANDONMENT IN PLACE

- ☐ Fill tank until material overflows tank opening;
☐ Plug or cap all openings;
☐ Disconnect and cap or remove vent line
☐ Solid inert material used - specify: _____

REMOVAL

- ☐ Create vent hole
☐ Label tank
☒ Dispose of tank in approved manner
 Final tank destination: See Attached

VIII. Certification (Read and Sign)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Print name and official title of owner or owner's authorized representative

Signature

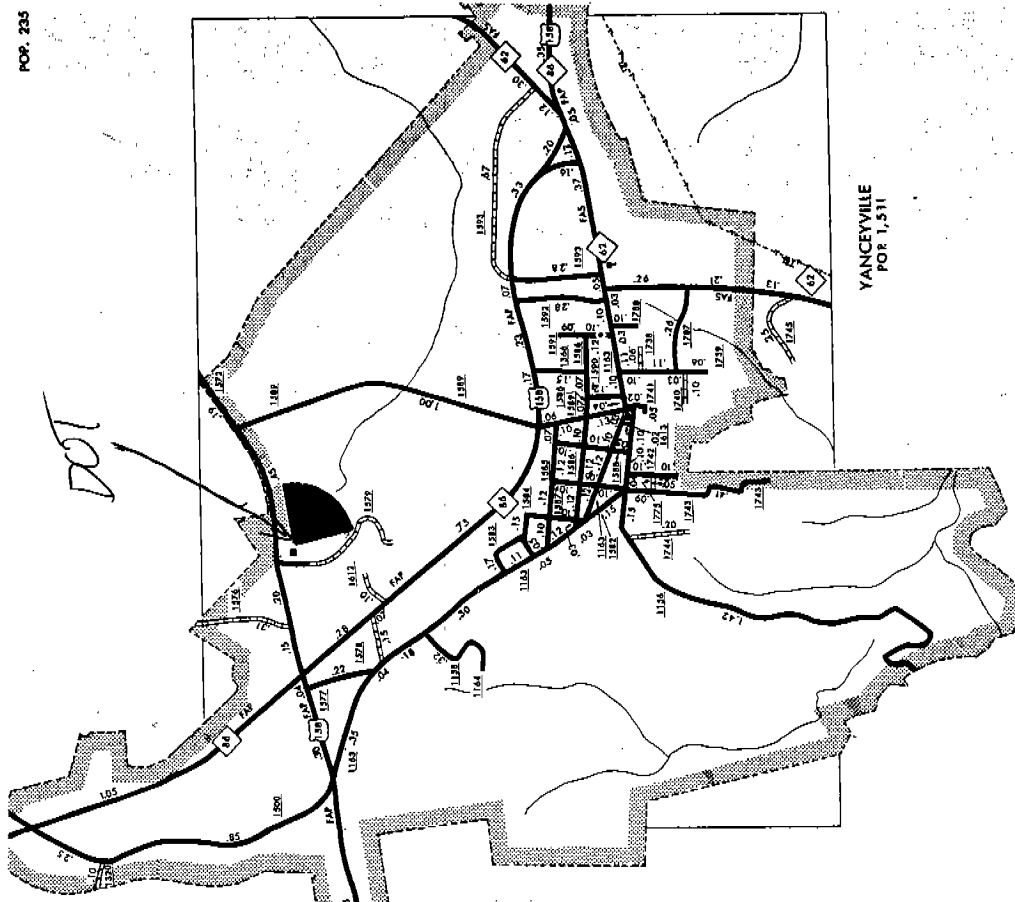
Date Signed

R.L. Willis Div. Operations Engr.

R.L. Willis

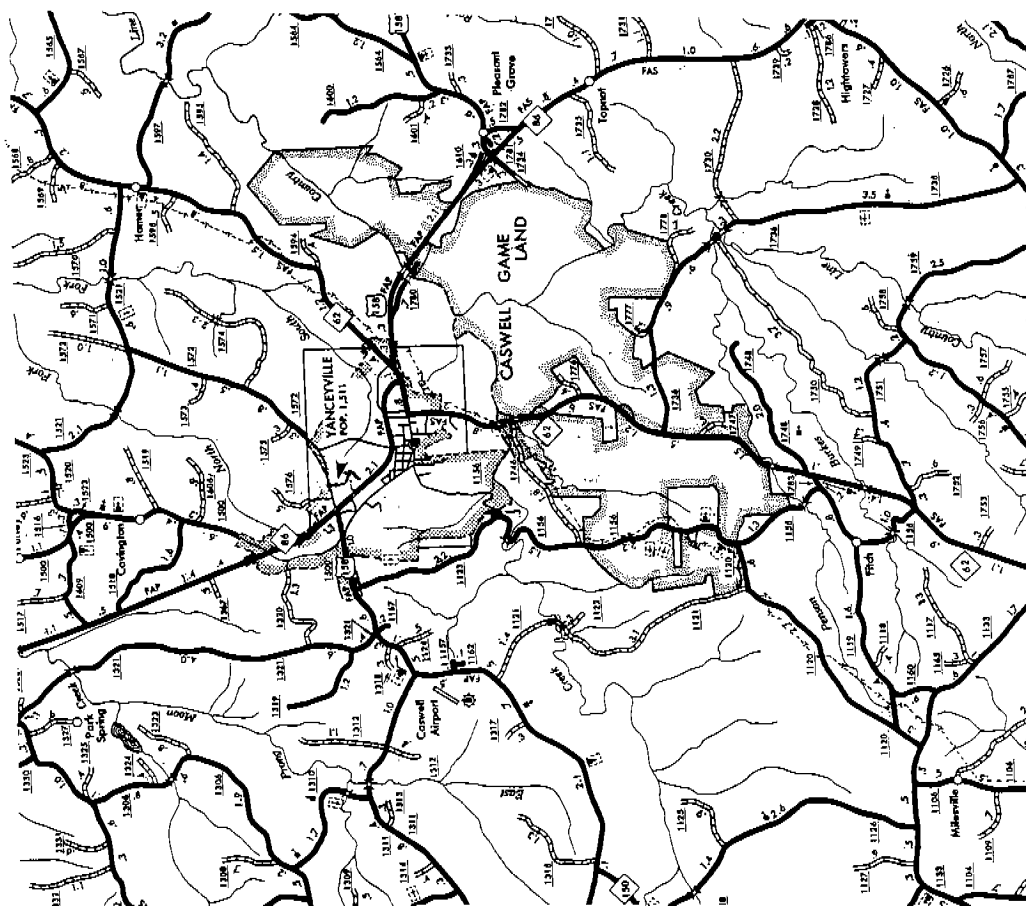
12-23-92

CASWELL COUNTY



CITY: YANCEYVILLE
 LOCATION: 1 MI. N OF YANCEYVILLE OFF NC 86 &
 SR 1572
 TELEPHONE: (919) 694-6101 HOURS: 8:00-4:30

CASWELL COUNTY





Chemical & Environmental Technology, Inc.

ENVIRONMENTAL LABORATORY AND CONSULTING SERVICES

JOHN M. OGLE
PRESIDENT

P. O. BOX 12298
RESEARCH TRIANGLE PARK, N. C. 27709
PHONE (919) 467-3090
FAX (919) 467-3515

REPORT OF ANALYSES

NCDOT
4809 BERYL RD
RALEIGH, NC 27606-
Attn: ERIC MONTZO

PROJECT NAME: 2.100938
DATE: 12/02/92

YANCEYVILLE (CASWELL) # 2.100938

SAMPLE NUMBER- 65404
DATE SAMPLED- 11/10/92
DATE RECEIVED- 11/13/92
DELIVERED BY- KIM BEARD

SAMPLE ID- 1
SAMPLER- B. STANFIELD
TIME RECEIVED- 1552
RECEIVED BY- JTC

Page 1 of 1

ANALYSIS	METHOD	SAMPLE PREP		ANALYSIS		RESULT	UNITS
		DATE	BY	DATE	TIME		
OIL AND GREASE IN SOLIDS	9071			11/24/92	VWN	<10	mg/kg
ARSENIC IN SOLID	206.2	11/13/92	SDL	11/17/92	JMM	8.7	mg/kg
BARIUM IN SOLID	6010	11/13/92	SDL	11/19/92	JMM	21.3	mg/kg
CADMIUM IN SOLID	6010	11/13/92	SDL	11/19/92	JMM	0.7	mg/kg
CHROMIUM IN SOLID	6010	11/13/92	SDL	11/19/92	JMM	16.3	mg/kg
LEAD IN SOLID	7421	11/13/92	SDL	11/20/92	JMM	14.4	mg/kg
MERCURY IN SOLID	7471	11/13/92	SDL	11/20/92	SDL	<0.007	mg/kg
SELENIUM IN SOLID	7740	11/13/92	SDL	11/19/92	JMM	<2	mg/kg
SILVER IN SOLID	6010	11/13/92	SDL	11/19/92	JMM	<0.2	mg/kg

ANALYSES PER SW-846, THIRD EDITION, NOVEMBER, 1986.

LABORATORY DIRECTOR

Jurri Litzberger





Chemical & Environmental Technology, Inc.

ENVIRONMENTAL LABORATORY AND CONSULTING SERVICES

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REPORT OF ANALYSES

NCDOT
4809 BERYL RD
RALEIGH, NC 27606-
Attn: ERIC MONTZO

PROJECT NAME: 2.100938
DATE: 12/02/92

YANCEYVILLE (CASWELL) # 2.100938

SAMPLE NUMBER- 65405
DATE SAMPLED- 11/10/92
DATE RECEIVED- 11/13/92
DELIVERED BY- KIM BEARD

SAMPLE ID- 2
SAMPLER- B. STANFIELD
TIME RECEIVED- 1552
RECEIVED BY- JTC

Page 1 of 1

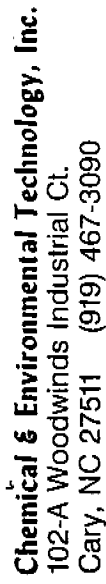
ANALYSIS	METHOD	SAMPLE PREP ANALYSIS			BY	RESULT UNITS
		DATE	BY	DATE		
OIL AND GREASE IN SOLIDS	9071			11/24/92	VWN	71 mg/kg
ARSENIC IN SOLID	206.2	11/13/92	SDL	11/24/92	JMM	10.4 mg/kg
BARIUM IN SOLID	6010	11/13/92	SDL	11/19/92	JMM	32.3 mg/kg
CADMIUM IN SOLID	6010	11/13/92	SDL	11/19/92	JMM	1.7 mg/kg
CHROMIUM IN SOLID	6010	11/13/92	SDL	11/19/92	JMM	18.9 mg/kg
LEAD IN SOLID	7421	11/13/92	SDL	11/20/92	JMM	33.6 mg/kg
MERCURY IN SOLID	7471	11/13/92	SDL	11/20/92	SDL	0.008 mg/kg
SELENIUM IN SOLID	7740	11/13/92	SDL	11/19/92	JMM	<2 mg/kg
SILVER IN SOLID	6010	11/13/92	SDL	11/19/92	JMM	<0.2 mg/kg

ANALYSES PER SW-846, THIRD EDITION, NOVEMBER, 1986.

LABORATORY DIRECTOR

Eric Litzenberger





CLIENT NAME:

Cary, NC 27511 (919) 467-3090									
ANALYSES REQUIRED									
CLIENT NAME: NC DOT									
ADDRESS: 4809 Beryl Rd									
Raleigh, NC 27606									
Eric Motz NO PHONE: 733 2000									
PROJECT NO: 2.100938									
PROJECT NAME: Yanceyville (Caswell)									
COLLECTED BY: (Signature) [Signature]									
C & ET NO. DATE TIME COMP GRAB SAMPLE I.D. NO. CONTAINERS									
65404 11/10 1									
65405 11/10 2									
9071 RCRA metals									
BILL TO: Bill Medford									
ADDRESS:									
PURCHASE ORDER NO:									
PRESERVED IN FIELD <input type="checkbox"/>									
PRESERVED IN LAB <input type="checkbox"/>									
RECEIVED ON ICE <input checked="" type="checkbox"/>									
REMARKS									
PRESERVATIVES									
NONE									
NaOH									
H2SO4									
HNO3									
HCl									
RELINQUISHED BY (Signature) DATE TIME RECEIVED BY (Signature) DATE TIME									
RELINQUISHED BY (Signature) 11-15-94 3:52									
RELINQUISHED BY (Signature) RECEIVED FOR LABORATORY BY: [Signature] DATE TIME									
11/13/94 15:52									
REMARKS: SOIL									

613 12-30

65M

NC-DoT

Received by:

Cu Bet

SAFEWAY TANK DISPOSAL, INC.

Transported by:

PO# B-5413

$$N \subset P \subset T$$
[illegible]

Safeway Tank Disposal, Inc. agrees to dispose of petroleum tanks and contents in accordance with local, state, and federal regulation. Certificate of Disposal to follow.

SAFeway TANK DISPOSAL, INC.

C. W. B. A. H.

Page 1 of 1

Customer

NC Dept. of Transportation
PO Box 9278
Greensboro, NC 27402

Date 12/30/92

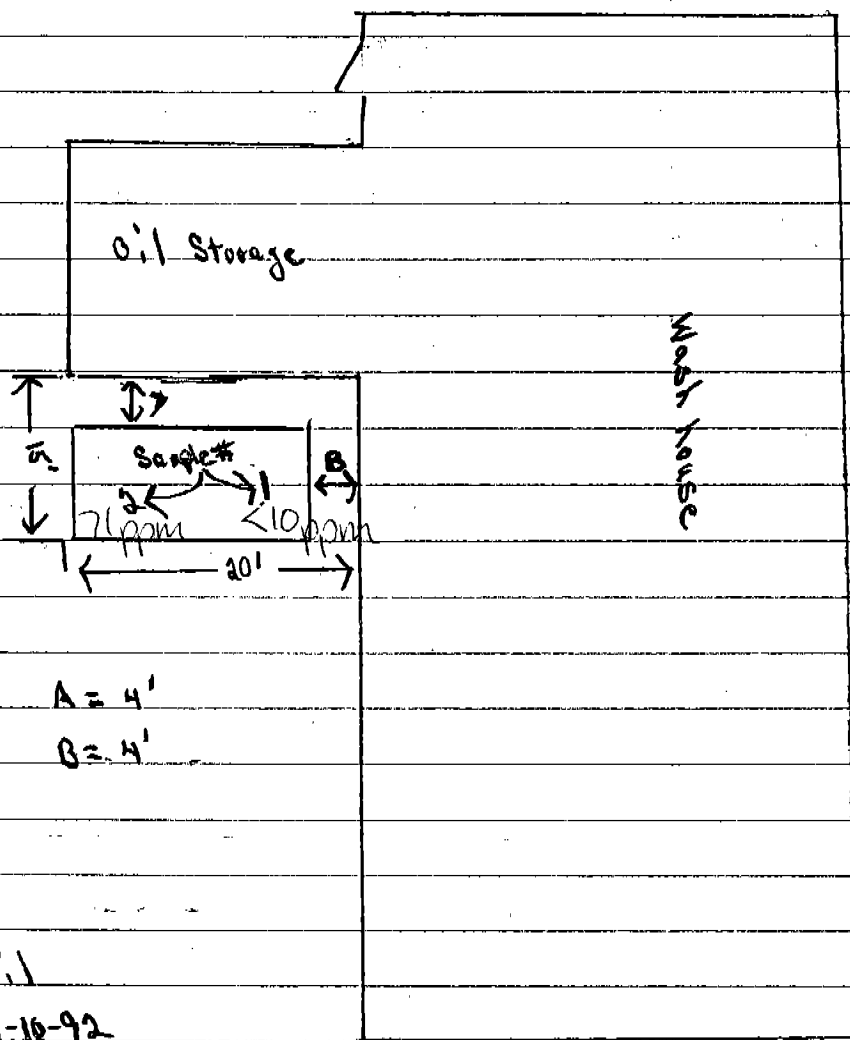
Transported by: NC DOT

Tanks were disposed in accordance with API 1604, 1987 Removal and Disposal of Used Underground Petroleum Storage Tanks. Residue was disposed in accordance with U.S. EPA Regulations by licensed subcontractor. Lead free scrap steel was recycled by

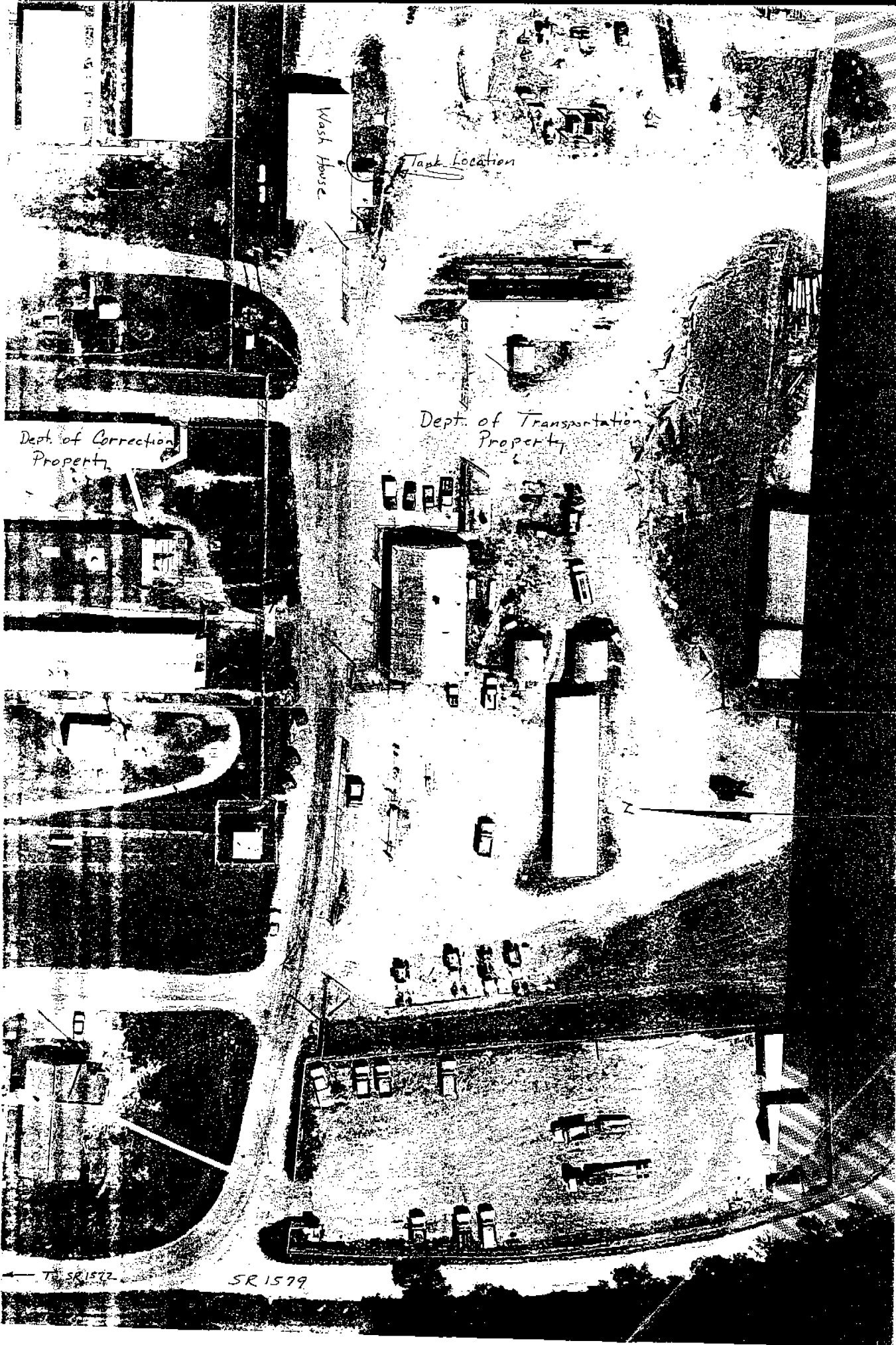

SAFEMAN TANK DISPOSAL, INC.

Shop

Prison



2000 gal Waste Oil
Samples Taken 11-10-92
Yanceyville Equip Dept Wash House



Wash House

Tapt Location

Dept. of Correction
Property

Dept. of Transportation
Property

← SR 1572

SR 1579